



FLEETWOOD ENTERPRISES, INC.
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(800-322-8216)

IMPORTANT RECALL INFORMATION #30815

September, 2003

**TO: ALL FLEETWOOD DEALER PRINCIPALS
SERVICE MANAGERS
PARTS MANAGERS**

**SUBJECT: RECALL CAMPAIGN # 30815
2002, 2003, and early 2004 Model Year Revolution Auxiliary Battery
Disconnect**

Fleetwood Enterprises, Inc., is requesting your assistance in conducting a voluntary recall notification campaign in accordance with the National Traffic Safety and Motor Vehicle Safety Act.

Fleetwood Enterprises, Inc., has decided that a defect relating to motor vehicle safety exists in certain 2002, 2003 and early 2004 model year Revolution motor homes built at our Decatur, Indiana manufacturing plant. We are notifying owners in order to correct the problem. A copy of the letter sent to owners is enclosed for your information.

What is the problem? On motor homes affected by this recall, the electric power for the entry doorstep "Last Out" feature has not been provided and the entry doorstep will therefore not operate in "Last Out" mode as described below and in the Owner's manual. "Last Out" is a safety feature that causes the entry doorstep to extend one last time if the entry doorstep power switch is off and the vehicle ignition is turned off. Note: "Last Out" mode will extend the step *once* only.

On affected motor homes, after one extension in the "Last Out" mode (with switches off) any additional step activation requires the battery disconnect switch be in the "use" position and the doorstep power switch "on". Until repairs can be made Fleetwood recommends that the battery disconnect be left in the "use position" and the door power switch left "on" while using the motor home.

To correct this defect, it is necessary to inspect and provide power to the entry doorstep "Last Out" feature as described in the enclosed Recall Service Bulletin # 30815.

**What
should
you do?**

Owners of the above mentioned motor homes have been asked to contact a Fleetwood dealer to have the described defective condition remedied. In the event that you are contacted by a customer, please verify eligibility by referring to the serial number range listed in the enclosed Recall Service Bulletin # 30815 prior to beginning the repairs. Should a customer have you perform this service, please complete the Fleetwood Repair Order (form X-SR-042).

Once repairs are completed, have the customer sign the Fleetwood Repair Order and return it to your National Warranty Processing Center in Decatur, Indiana for payment. You will be reimbursed in accordance with Service Bulletin # 30815. Customers will not be charged for these repairs.

If you have one of these vehicles in your inventory, you will be mailed a Safety Recall Notice for that specific motor home. Fleetwood is asking our dealers to make repairs to stock units on dealer lots prior to sale or lease.

Federal Law (Section 154 of the National Traffic and Motor Vehicle Safety Act of 1966) requires that:

If you have received a notice of recall or failure to comply from Fleetwood or any component manufacturer, you must repair or otherwise correct the defects on vehicles remaining in your inventory, according to the notification, before selling or leasing the vehicles. Any vehicle lessor receiving this recall notice must forward a copy of the notice to the lessee within ten days.

Please review this entire package with your parts and service staff to familiarize them with the step-by-step procedure and implement the Voluntary Safety Recall Campaign.

Thank you for helping Fleetwood with its continuing efforts to maintain customer satisfaction. If you have any questions, please contact your regional Fleetwood Service Center.

Sincerely,

FLEETWOOD ENTERPRISES, INC.

Tina Inkrote
Service Administrator
Motor Home Division

Enclosures: Recall #30815 Customer Letter
Recall #30815 Service Bulletin

**SERVICE
BULLETIN:
#30815**

**YEAR(S)
AFFECTED:
2002, 2003,
early 2004,
Serial Numbers
778C20181828,
778B20182107,
778C30188582
and
778C24481260
through
778C34487833**

**PRODUCT(S)
AFFECTED:
Revolution**

**MODEL(S)
AFFECTED:
All**

**SUBJECT:
Adding a 789
Conversion
Module to the
Battery Control
Center**

**KEYWORDS:
Step, Entry Step,
Battery Control
Center, Intellitec,
BCC, Disconnect,
Auxiliary Battery**

**ISSUE DATE:
August 2003**

The purpose of this bulletin is to inform all Fleetwood dealers about information pertaining to certain 2002, 2003, and early 2004 Revolution motor homes. If you are contacted by a retail customer regarding this matter, refer to the information below.

Note: Read this entire document before starting repairs.

CONDITION:

The motor home can be started and driven with the auxiliary battery disconnect in the OFF position. Under this condition, all systems powered by the auxiliary batteries would be inoperative, including the entry step. This condition can leave the entry step in as the door is opened. This condition can also leave the entry step out as the motor home is driven.

REPAIR:

Install a Conversion Module in the Battery Control Center that will automatically turn ON the auxiliary battery disconnect switch when the ignition is turned on. Thereby turning on all systems powered by the auxiliary batteries, including the entry step circuitry.

1. Locate the Battery Control Center, in the area adjacent to the Batteries.
2. Remove the cover from the Battery Control Center.
3. Locate the four-pin harness plug that is coming from the Battery Disconnect. This will be located along the left side of the large isolator relay. See Figure 1 with the four-pin harness identified as items "#1" and "#2".

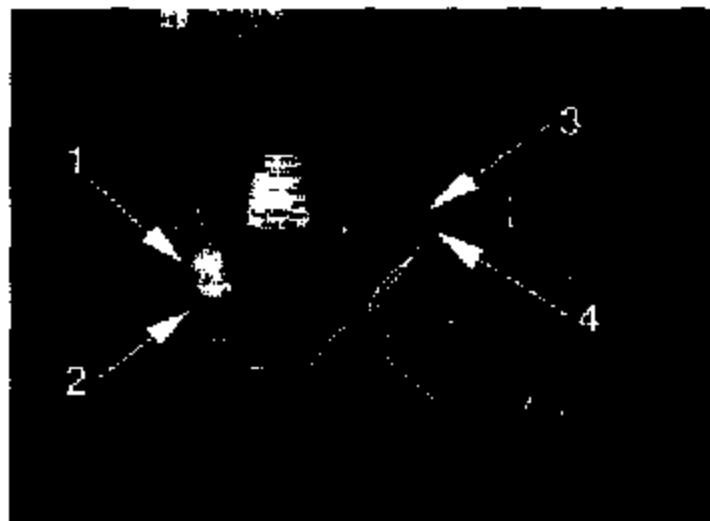


Figure 1

4. Pull this four-pin plug and socket apart.

"It is impossible to know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Accordingly anyone who uses a service procedure or tool must first assure that neither personal safety nor vehicle safety will be jeopardized by the selected service methods."

This bulletin is supplied for technical information only and is not an authorization for repairs.

5. Connect the four-pin plug and socket (Figure 2, items "A" and "B" wired directly to the new Module) to the respective plugs "#1" and "#2" in the Battery Control Center. Module plug "A" will connect to harness plug "#1" making the connection "A1" and Module plug "B" will connect to harness plug "#2" making the connection "B2". See Figure 3.
6. Locate and pull the four-pin plug "#4" from the printed circuit board "#3". See Figure 1.
7. Plug the short jumper harness plug "C" (Figure 2) into the PC board connector "#3" making connection "C3". See Figures 2 and 3.
8. Plug the remaining Battery Control Center harness plug "#4" into the other end of the short jumper harness plug "D" making connection "D4". See Figures 2 and 3.
9. The new Module will be attached to the inside of the Battery Control Center Box along side the isolator relay and secured with the double back tape strips already fastened to the new Module. Clean the area of dirt and oil before attaching. See Figure 3.
10. Replace the cover for the Battery Control Center.



Figure 2

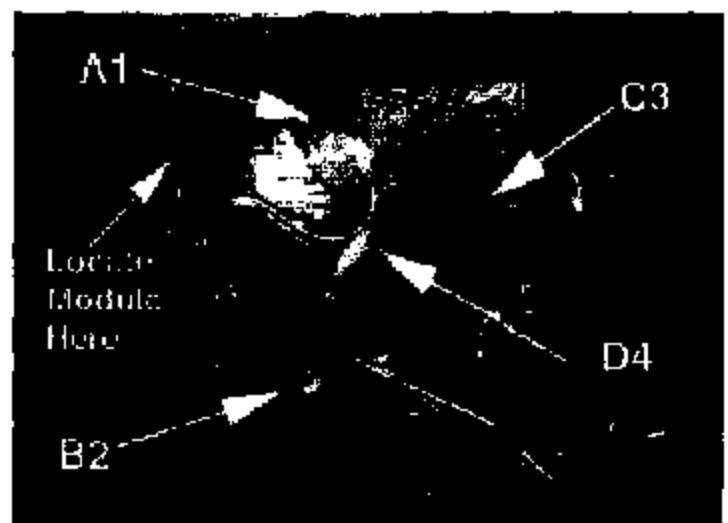


Figure 1

TESTING:

1. Turn on a 12 VDC light in the coach area that is powered by the auxiliary batteries.
2. With the ignition off, disconnect the coach (auxiliary) battery using the Disconnect Switch located in the motor home. The light turned on in "Testing" Step #1 should go out.
3. Turn the ignition switch to the ON position.
4. Check to see if the battery disconnect is now connected (turned on). The interior light should also come on.
5. If the light turns on with the ignition switch, you are finished. If it does not, you will need to check your connections in the Battery Control Center.

CUSTOMER NOTIFICATION:

After this repair is completed, inform the customer that their auxiliary battery disconnect will now automatically turn ON when the ignition key is turned on. The auxiliary battery disconnect will remain on after the ignition is turned off. Therefore, in order to disconnect the auxiliary batteries, the disconnect switch must be manually turned off after the ignition has been turned off.

WARRANTY LABOR ALLOWANCE:

Use Flat Rate Code:	9119 -11	.1 hr. Inspected/Not Defective
	9119 -12	.2 hr. Inspected/Defective/Repaired
	9119 -13	.1 hr. Inspected/Defective/Owner Decline
	9119 -14	.1 hr. Inspected/Defective/Missing Parts
	9119 -15	.1 hr. Inspected/Defective/Need Tools
	9119 -16	.1 hr. Unable to Notify Customer
	9119 -17	.1 hr. Customer Unreachable

TOOLS REQUIRED

None required. All electrical connections are Mat-n-Lock connectors.

PARTS REQUIRED

#388392 Automatic Battery Connect Conversion Module

If you have any questions concerning this bulletin, contact:

Fleetwood's Dealer Support Group
1-800-325-6388